PRODUCT DATA SHEET



Bioworld Technology CO., Ltd.

VEGI (F141) Peptide

Cat No.: BS1899P

Background

Vascular endothelial cell growth inhibitor (VEGI also known as TNFRSF15 or TL1), a member of the TNF superfamily, has a signaling pathway similar to TNF and is most likely a multifunctional cytokine. VEGI is found in brain, reproductive, and late developmental stage embryonic tissues and expressed predominantly in endothelial cells. VEGI is an angiogenesis inhibitor of the TNF family and functions in part by directly inhibiting endothelial cell proliferation. VEGI may act as an autocrine factor to induce apoptosis in endothelial cells via activation of multiple signaling pathways, including stress protein kinases as well as certain caspases

Swiss-Prot

O95150

Applications

Blocking

Specificity

This peptide can be used with studies using BS1899 VEGI (F141) pAb.

Purification & Purity

Synthetic peptide VEGI (F141). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.